091 888 084

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: Uli7/06 Signature: Style F. Whi (Stephen P. Whelan)

OV 2 0 2006

ced C

Docket No.: 108298515US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Lee et al.

Patent No.: 7,112,121

Issued: September 26, 2006

For: METHODS AND APPARATUS FOR

ELECTRICAL, MECHANICAL AND/OR CHEMICAL REMOVAL OF CONDUCTIVE MATERIAL FROM A MICROELECTRONIC

SUBSTRATE

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322

Certificate

Attention: Certificate of Correction Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

NOV 2 2 2006

of Correction

Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Specification:

In Column 7, line 21, ".am" should be --an--;

In Column 13, line 22, "With" should be --with--;

The errors were not in the application as filed by applicant; accordingly no fee is required.

NOV 2 4 255

Nuv 2 4 2006

Patent No.: 7,112,121 Docket No.: 108298515US1

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Applicant believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 50-0665, under Order No. 108298515US1 from which the undersigned is authorized to draw.

Dated:

11/17/06

Respectfully submitted,

Chen Liang

Registration No.: 51,945

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorney for Applicant

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page _1_ of _1

PATENT NO.

7,112,121

APPLICATION NO. :

09/888,084

ISSUE DATE

September 26, 2006

INVENTOR(S)

Lee et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7

Line 21, ".am" should be --an--;

Column 13

Line 22, "With" should be --with--;

